

# INTERNATIONAL SEARCH REPORT

PCT/GB2004/004728

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 G01N33/18 G01N1/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 336 794 A (AEROSPATIALE SOCIETE NATIONALE INDUSTRIELLE) 11 October 1989 (1989-10-11)	1,2,9,22
Y	column 1, line 55 - column 2, line 21  column 3, line 15 - line 25 column 3, line 42 - column 5, line 53; figures 1-3	3-8, 10-21
Y	US 2002/011266 A1 (GARVER THEODORE M ET AL) 31 January 2002 (2002-01-31) paragraphs '0092!', '0094!'; figure 6	3-8, 10-21
A	US 6 021 664 A (GRANATO ET AL) 8 February 2000 (2000-02-08) column 4, line 27 - column 5, line 50 column 11, line 60 - column 12, line 33; figure 7	1-22
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the International filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
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- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*G\* document member of the same patent family

Date of the actual completion of the International search

31 January 2005

Date of mailing of the International search report

09/02/2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 400 137 A (WINSLOW ET AL) 21 March 1995 (1995-03-21) column 2, line 69 - column 3, line 22 -----	1,22
A	US 3 492 946 A (STERLING T. MARTIN) 3 February 1970 (1970-02-03) the whole document -----	1,9,22

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Information on patent family members

PCT/GB2004/004728

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